



MASTER'S STUDENT – RESEARCH IN GERIATRICS AND CLINICAL EPIDEMIOLOGY

Site: Centre de recherche du CHUM

Supervisor: Dr. Quoc Dinh Nguyen, MD, MA, MPH, PhD (epidemiology), FRCPC

Internist-Geriatrician, Department of Medicine, Centre hospitalier de l'Université de Montréal (CHUM)

Assistant Clinical Professor, Department of Medicine, Faculty of Medicine, University of Montreal

Regular researcher, Centre de recherche du Centre hospitalier de l'Université de Montréal (CRCHUM)

Research project: Rethinking the continuum of geriatric care: How old is old?

How old is old? Our laboratory always asks itself this question, primarily as we work daily to sustainably and systematically improve research, care and health of the elderly. In Dr. Quoc Dinh Nguyen's lab, we explore themes that will change geriatric care in the upcoming decade, including personalized health care and clinical decision-making. We are looking for a student interested in transforming the future of geriatrics and motivated to develop their project with the platforms and data available at the CRCHUM.

For their master's project, the student will access clinical and laboratory data (heart rate, blood sugar, X-rays, etc.) of more than 3.7 million patients in the CHUM databases. The candidate will also have the opportunity to join the CRCHUM team and collaborate with clinicians, epidemiologists and biostatisticians. Join our team if you are ready to take on this challenge and make a difference in clinical research. Let's rethink together what geriatrics represent!

Mains themes /disciplines: Epidemiology, Geriatrics, Medicine, Population Health, Data Science

Program of formation: Biomedical Sciences

Qualifications:

- In the process of completing a bachelor's degree in health sciences (epidemiology, biomedical sciences or equivalent) or in data science (mathematics, statistics or equivalent)
- Have an interest in geriatrics, epidemiology and data science
- Great motivation to do clinical and epidemiological research
- Intellectual curiosity, willingness to learn and self-taught
- Good capacity for autonomy and critical thinking
- Bilingualism in French and English (spoken and written)

Available: Position opened until filled (Fall 2022 or Winter 2023). Successful candidates will be supported by research grants (CIHR grant: 336,599\$) and will have the opportunity to apply to various competitions for scholarships.

Contact info: Applicants should send a resume to vincent.cheung@umontreal.ca including a short cover letter describing their career goals and how they are relevant to this position.